F-066

PATENT ABSTRACTS OF JAPAN

(11)Publication number : 09-284077
(43)Date of publication of application : 31.10.1997

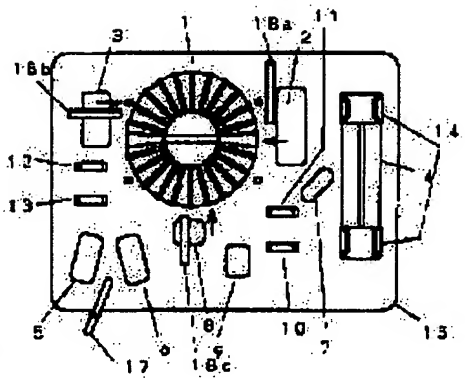
(51)Int.CI. H03H 7/09
H01H 85/00
H01H 85/22

(21)Application number : 08-092359
(22)Date of filing : 15.04.1996

(71)Applicant : MATSUSHITA ELECTRIC IND CO LTD
(72)Inventor : MIHARA MAKOTO
SUENAGA HARUO
SAKAI SHINICHI
ISHIO YOSHIAKI

(54) TERMINAL NOISE FILTER

(57)Abstract:
PROBLEM TO BE SOLVED: To improve cost effectiveness, workability and productivity by constituting a terminal noise filter to dissipate heat in the contact part of a clip and a fuse by means of a jumper line.
SOLUTION: The terminal noise filter is provided at least more than one across filter coil 1, the U-shaped jumper lines 18a-18c where an insulated film is coated or a metallic material is exposed, the fuse 4 and the clip 14 for permitting the fuse 4 to be freely attachable/detachable and is also constituted to dissipate heat in the contact part of the clip 14 and the fuse 4 by the jumper lines 18a-18c. Therefore, the work of the jumper lines 18a-18c into a desired form is easily realized since the jumper lines 18a-18c are not provided with an insulated coating tube. Correction at the time of insertion is unnecessitated since work precision is improved so that the improvement of productivity and workability is realized. Moreover, the across capacitors 2 and 3 can be arranged in the neighborhood of the common mode filter coil 1 and high-density mounting and minituarization are realized.



LEGAL STATUS

[Date of request for examination] 14.07.1999
[Date of sending the examiner's decision of rejection] 02.04.2002
[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]
[Date of final disposal for application]

[Patent number]
[Date of registration]
[Number of appeal against examiner's decision of rejection]
[Date of requesting appeal against examiner's decision of rejection]
[Date of extinction of right]